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0	For receiving Office use only	
0-1	International Application No.	PCA
0-2	International Filing Date	09.6.03
0-3	Name of receiving Office and "PCT International Application"	領印
0-4	Form - PCT/RO/101 PCT Request	1
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	-
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	PCT-167
ı	Title of invention	FUEL CELL STACK DEFROSTING
11	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	NISSAN MOTOR CO., LTD.
11-5	Address:	2, Takara-cho, Kanagawa-ku,
		Yokohama-shi, Kanagawa 221-0023
		Japan
11-6	State of nationality	JP
11-7	State of residence	JP
111-1	Applicant and/or inventor	
111-1-1	This person is:	applicant and inventor
III-1 - 2	Applicant for	US only
III-1 - 4	Name (LAST, First)	TAKAHASHI, Naoki
III-1-5	Address:	6-67-6, Hiyoshihoncho, Kouhoku-ku,
		Yokohama-shi, Kanagawa 223-0062
		Japan
III-1 - 6	State of nationality	JP
111-1-7	State of residence	JP

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	GOTO, Masaki	
IV-1-2	Address:	Shoyu-Kaikan 3-1, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-0013 Japan	
IV-1-3	Telephone No.	03-3502-5300	
IV-1-4	Facsimile No.	03-3502-5306	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT	
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	CN KR US	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	26 June 2002 (26.06.2002)	
VI-1-2	Number	Patent Applicaton No.2002-185889	
VI-1-3	Country	JP	
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	

PCT REQUEST

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VIII	Declarations	Number of declarations	1
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	·
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX IX-1	Check list Request (including declaration sheets)	number of sheets	electronic file(s) attached
		4	-
iX-2	Description	29	-
IX-3	Claims	7	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	11	_
IX-7	TOTAL	52	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	_
iX-9	Original separate power of attorney		-
IX-17	PCT-EASY diskette	_	Diskette
iX-18	Other (specified):	Revenue stamps of	_
		transmittal fee for receiving office	
iX-18	Other (specified):	Submission of certificate of payment for international fee	
IX-18	Other (specified):	Submission of	_
		certificate of	
•		payment for search	
		fee	
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	~ 1. W	tts
X-1-1	Name (LAST, First)	GOTO, Masaki	

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10-1	Date of actual receipt of the	
	purported international application	

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PCT	REQ	UEST
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10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	